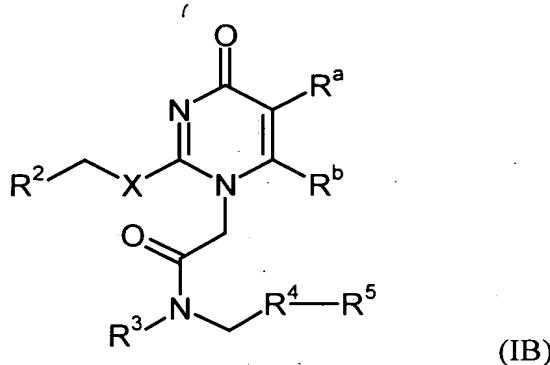


Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

Amendments to the Claims:

1 - 17 (Cancelled)

18. (original) A compound of the formula (IB):



in which:

R^a and R^b together with the pyrimidine ring carbon atoms to which they are attached form a fused 5-membered carbocyclic ring;

R²CH₂X is 4-fluorobenzylthio;

R³ is C₍₁₋₃₎alkyl substituted by NR⁸R⁹; or

R³ is Het-C₍₀₋₂₎alkyl in which Het is a 5- to 7- membered heterocyclyl ring comprising N and in which N is unsubstituted or substituted by C₍₁₋₆₎alkyl;

R⁴ and R⁵ form a 4-(4-trifluoromethylphenyl)phenyl moiety;

R⁸ and R⁹ which may be the same or different are selected from the group consisting of hydrogen, or C₍₁₋₆₎alkyl; and

X is S.

19. (Currently amended) A compound as claimed in claim +18 which is:

~~1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)amino-~~
~~carbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;~~

~~1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-~~
~~methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;~~ 1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one; ~~1-(N-methyl-N-(2-(4-~~
~~chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-aminoethyl)pyrimidin-~~
~~4-one;~~

Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

1 (N-methyl-N-(2-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-acetamidoethyl)pyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(dimethylaminomethyl)pyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-methyl-N-(2-(4-trifluoromethylphenyl)pyrid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-chlorophenyl)pyrimid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrimid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

(±)-1 (N-(2-diethylamino)ethyl)-N-(1-(4-(4-chlorophenyl)phenyl)ethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-(2-(1-piperidino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylpyrimidin-4-one;

1 (N-methyl-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one

1 (N-(2-diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1 (N-methyl-N-(2-(4-trifluoromethylphenyl)pyrid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-chlorophenyl)pyrimid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrimid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1 (N-(2-diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-propylpyrimidin-4-one;

Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5 propylpyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)-
aminocarbonylmethyl) 2 (4 fluorobenzyl)thio 5 ethoxycarbonylmethylpyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5 isopropoxycarbonylmethylpyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 chlorophenyl)benzyl)aminocarbonyl methyl) 2 (4
fluorobenzyl)thio 5 hydroxymethylpyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5 hydroxymethylpyrimidin 4 one;
1 (N methyl N (4 (4 chlorophenyl)benzyl)aminocarbonylmethyl) 2 (4
fluorobenzyl)thio 5 (2 hydroxyethyl)pyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 chlorophenyl)benzyl)aminocarbonyl methyl) 2 (4
fluorobenzyl)thio 5 (2 hydroxyethyl)pyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (2 (4 trifluoromethylphenyl)pyrid 5 yl-
methyl)aminocarbonylmethyl) 2 (4 fluorobenzyl)thio 5 (2 hydroxyethyl)pyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5 (2 hydroxyethyl)pyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5,6 dimethylpyrimidin 4 one;
1-(N-(2-(diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonyl-methyl)-2-(4-
fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;
1 (N (2 (diethylamino)ethyl) N (4 (4 chlorophenyl)benzyl)aminocarbonyl methyl) 2 (4-
fluorobenzyl)thio 5,6 tetramethylenepyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5,6 tetramethylenepyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (2 (4 trifluoromethylphenyl)pyrid 5 yl-
methyl)aminocarbonylmethyl) 2 (4 fluorobenzyl)thio 5,6 tetramethylenepyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 trifluoromethylphenyl)benzyl)amino-
carbonylmethyl) 2 (4 fluorobenzyl)thio 5 chloropyrimidin 4 one;
1 (N (2 (diethylamino)ethyl) N (4 (4 chlorophenyl)benzyl)aminocarbonyl methyl) 2 (4
fluorobenzyl)thio 5 chloropyrimidin 4 one;

Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-chloropyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-bromopyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-bromopyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methoxypyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methoxypyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethoxypyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethoxypyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylthiopyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylthiopyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylsulfinylpyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-yl-methyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-methylsulfinylpyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(2,3-difluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(3,4-difluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(2,3,4-trifluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(2-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-methyl-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

1-(N-(2-(1-piperidino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(3-(4-trifluoromethylphenoxy)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenoxy)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylbiphenyl-4-yl)propyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

~~1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylbiphenyl-4-yl)propyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;~~

~~1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylbiphenyl-4-yl)ethoxy)ethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;~~

1-(N-(1-ethylpiperidin-4-yl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-ethylamino-2-methylpropyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

N-(2-tert-butylaminoethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

~~N-(2-diethylaminoethyl)-2-[2-(4-fluorobenzylthio)-4-oxo-4H-thieno[3,2-d]pyrimidin-1-yl]-N-(4'-trifluoromethylbiphenyl-4-ylmethyl)acetamide;~~

~~N-(2-diethylaminoethyl)-2-[2-(4-fluorobenzylthio)-4-oxo-4H-quinazolin-1-yl]-N-(4'-trifluoromethylbiphenyl-4-ylmethyl)acetamide;~~

~~ethyl-{2-[2-(4-fluorobenzylthio)-4-oxo-4,5,6,7-tetrahydrocyclopentapyrimidin-1-yl]ethanoyl}-{4'-trifluoromethylbiphenyl-4-ylmethyl)amino}ethyl}carbamic acid tert-butyl ester;~~

1-(N-(1-methylpiperidin-4-yl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(1-isopropylpiperidin-4-yl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(1-(2-methoxyethyl)piperidin-4-yl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

Divisional of Serial No.: 10/357,238
Previous Group Art Unit No.: 1624

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-aminoethyl)pyrimidin-4-one; 1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-acetamidoethyl)pyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-methanesulfonamidoethyl)pyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-(methoxyacetamido)ethyl)pyrimidin-4-one; or
1-(N-(2-(ethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)-aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one; or
a pharmaceutically acceptable salt thereof.

20. (Currently amended) A compound as claimed in claim +18 which is:

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)-aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-ethylpyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)-aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one; or
1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyrimid-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5,6-trimethylenepyrimidin-4-one;
or a pharmaceutically acceptable salt thereof.

21. (Cancelled)

22. (Currently amended) A pharmaceutical composition comprising a compound of formula (IB) as claimed in claim +18 and a pharmaceutically acceptable carrier.

23. (Currently amended) A method for the primary and secondary prevention of acute coronary events which method comprises administering a therapeutically effective amount of a compound of formula (IB) as claimed in claim +18 to a patient in need thereof.

24. (original) The method as claimed in claim 23 wherein the coronary event is caused by atherosclerosis.

25, 26 (Cancelled)